



## PROJECT

## TYPE

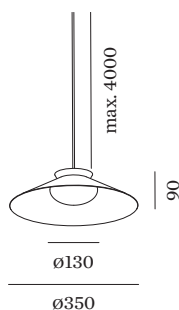
## NOTES

## QUANTITY

## DATE



Round shape ceiling suspended luminaire with diffuse light; aluminium shade; surface Silk Grey wet painted; matt texture; RAL 7044; white opal glass handblown; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 2700 K;  $\leq 2$  SDCM (initial MacAdam); CRI  $\geq 90$ ; degree of protection IP20; Class I; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by end-user;



## LUMINAIRE

Ceiling  
Suspended  
Silk Grey  
RAL 7044 <sup>a</sup>  
IP20  
Interior  
615 lm

## LED MODULE

2700 K  
CRI  $\geq 90$   
L80 / 50000h  
 $\leq 2$  SDCM (initial MacAdam)  
835 lm  
72 lm/W <sup>b</sup>

## OPTICAL

Opal  
CIE flux code: 42 76 95 99 100

## ELECTRICAL

phase-cut dim  
220 - 240 V  
system 14.1 W  
Class I

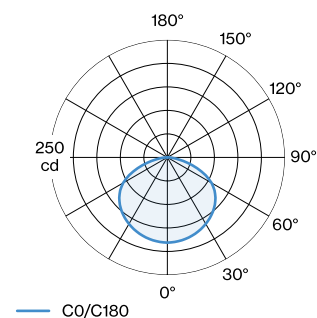
## PHYSICAL

diameter 350 mm  
height 90 mm  
0.96 kg

<sup>a</sup> Colour may deviate slightly due to production conditions

<sup>b</sup> Without electrical and optical losses

## LIGHT DISTRIBUTION





## Maintenance Factor

| Operating Time [h] | 10.000 | 20.000 | 30.000 | 40.000 | 50.000 |
|--------------------|--------|--------|--------|--------|--------|
| LLMF               | 0.99   | 0.98   | 0.97   | 0.96   | 0.95   |
| LSF                | 1      | 1      | 1      | 1      | 1      |

MF LMF × RSMF × LLMF × LSF

MF Maintenance Factor

LMF<sup>a</sup> Luminaire Maintenance Factor

RSMF<sup>a</sup> Room Surface Maintenance Factor

LLMF Lamp Lumens Maintenance Factor

LSF Lamp Survival Factor

<sup>a</sup>According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

## MOUNTING ACCESSORIES

### AH | SINGLE BASE ROUND

| TYPE         | COLOUR    | VOLTAGE | Ø-H (MM) | ITEM NUMBER |
|--------------|-----------|---------|----------|-------------|
| excl. driver | Black     |         | 83-39    | 914110B0    |
| excl. driver | Gold      |         | 83-39    | 914110G0    |
| excl. driver | Aluminium |         | 83-39    | 914110L0    |
| excl. driver | Champagne |         | 83-39    | 914110M0    |
| excl. driver | Bronze    |         | 83-39    | 914110Q0    |
| excl. driver | White     |         | 83-39    | 914110W0    |

### BH | SEMI RECESSED SINGLE BASE ROUND

| TYPE | COLOUR    | VOLTAGE | Ø-H (MM) | ITEM NUMBER |
|------|-----------|---------|----------|-------------|
|      | Black     |         | 84-72    | 914150B0    |
|      | Aluminium |         | 84-72    | 914150L0    |
|      | Champagne |         | 84-72    | 914150M0    |
|      | Bronze    |         | 84-72    | 914150Q0    |
|      | White     |         | 84-72    | 914150W0    |

### CABLE WALL-CEILING BRACKET

| TYPE | COLOUR | VOLTAGE | Ø-H (MM) | ITEM NUMBER |
|------|--------|---------|----------|-------------|
|      | White  |         | 16-30    | 90019197    |
|      | Black  |         | 16-30    | 90019198    |

### CH | INVISIBLE CEILING BASE

| TYPE | COLOUR | VOLTAGE | L-W (MM) | ITEM NUMBER |
|------|--------|---------|----------|-------------|
|      | Black  |         | 140-66   | 90015195    |
|      | White  |         | 140-66   | 90015196    |

### DH | MULTI BASE ROUND

| TYPE                    | COLOUR | VOLTAGE | Ø-H (MM) | ITEM NUMBER |
|-------------------------|--------|---------|----------|-------------|
| up to max. 4 luminaires | White  |         | 123-44   | 90052005    |
| up to max. 4 luminaires | Black  |         | 123-44   | 90052006    |
| up to max. 8 luminaires | White  |         | 123-44   | 90052031    |
| up to max. 8 luminaires | Black  |         | 123-44   | 90052032    |


**EH | MULTI BASE LINEAR**

| TYPE         | COLOUR | VOLTAGE | L·W·H (MM) | ITEM NUMBER |
|--------------|--------|---------|------------|-------------|
| 3 luminaires | Black  |         | 600·34·52  | 914130B0    |
| 3 luminaires | White  |         | 600·34·52  | 914130W0    |
| 6 luminaires | Black  |         | 1200·34·52 | 914131B0    |
| 6 luminaires | White  |         | 1200·34·52 | 914131W0    |
| 9 luminaires | Black  |         | 1800·34·52 | 914132B0    |
| 9 luminaires | White  |         | 1800·34·52 | 914132W0    |

**FH | MULTI CHANDELIER**

| TYPE                        | COLOUR            | VOLTAGE | Ø·H (MM) | ITEM NUMBER |
|-----------------------------|-------------------|---------|----------|-------------|
| 1-9 luminaires   wide slots | Black             |         | 380·44   | 914120BB0   |
| 1-9 luminaires   wide slots | Black + Aluminium |         | 380·44   | 914120BLO   |
| 1-9 luminaires   wide slots | Black + Champagne |         | 380·44   | 914120BM0   |
| 1-9 luminaires   wide slots | Black + Bronze    |         | 380·44   | 914120BQ0   |
| 1-9 luminaires   wide slots | White             |         | 380·44   | 914120WW0   |

**HOOK LONG**

| TYPE                          | COLOUR | VOLTAGE | Ø·H (MM) | ITEM NUMBER |
|-------------------------------|--------|---------|----------|-------------|
| for cable 4.25-5.5mm diameter | White  |         | 15·49    | 90052083    |
| for cable 4.25-5.5mm diameter | Black  |         | 15·49    | 90052084    |

**IH | WALL BASE**

| TYPE            | COLOUR | VOLTAGE | Ø·H (MM) | ITEM NUMBER |
|-----------------|--------|---------|----------|-------------|
| for 1 luminaire | White  |         | 82·32    | 90019195    |
| for 1 luminaire | Black  |         | 82·32    | 90019196    |

**MULTI CHANDELIER HV**

| TYPE                                              | COLOUR            | VOLTAGE | Ø·H (MM) | ITEM NUMBER |
|---------------------------------------------------|-------------------|---------|----------|-------------|
| 1-9 luminaires   no slots   always use with hooks | Black             |         | 380·44   | 914160BB0   |
| 1-9 luminaires   no slots   always use with hooks | Black + Aluminium |         | 380·44   | 914160BLO   |
| 1-9 luminaires   no slots   always use with hooks | Black + Champagne |         | 380·44   | 914160BM0   |
| 1-9 luminaires   no slots   always use with hooks | Black + Bronze    |         | 380·44   | 914160BQ0   |
| 1-9 luminaires   no slots   always use with hooks | White             |         | 380·44   | 914160WW0   |

**TRACK ACCESSORIES**
**TRACK ADAPTER 2.0**

| TYPE          | COLOUR | VOLTAGE | L·W·H (MM) | ITEM NUMBER |
|---------------|--------|---------|------------|-------------|
| 1-phase track | White  |         | 80·24·26   | 90014277    |
| 1-phase track | Black  |         | 80·24·26   | 90014278    |

**TRACK ADAPTER HV**

| TYPE          | COLOUR | VOLTAGE | L·W·H (MM) | ITEM NUMBER |
|---------------|--------|---------|------------|-------------|
| 3-phase track | White  |         | 70·31·50   | 90014279    |
| 3-phase track | Black  |         | 70·31·50   | 90014280    |